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REFERENCE CHARACTERS

	CO	central office
5	SPO, SP1, SP2, ..., SPN	splitter device
	SL1, LS2, ..., SLN	subscriber line
	S1, S2, ..., SN	subscriber
	PSD	power spectral density
	PR	peak requirement
10	VDD	supply voltage
	GND	ground
	TG	triangle wave generator
	T1	triangle wave signal
	S1	input signal
15	CP	comparator
	S2	pulsed signal
	M1, P1	transistor
	S3	amplified signal
	CDA	class-D amplifier
20	Z1	transmit signal
	Z2	amplified transmit signal
	Z3	output transmit signal
	DCDA	differential class-D
	amplifier	
25	L1, L2	inductances
	C	capacitor
	LPF	low-pass filter
	T	transformer
	LD	line driver
30	VR	reference voltage
	1	line driver arrangement

	2	21	class-D amplifier
	3		transformer
	4, 5, 6, 7		input terminals
	8, 9, 19, 11		output terminals
5	12-1, 12-2		dual line
	13, 13a, 13b		capacitor
	14-1, 14-2		dual line
	15		low-pass filter
	16		node
10			
	LI		leak inductance
	SC		stray capacitance
	CL		transformer coil
	FS		switching frequency
15	FR		resonance frequency